

Refine Search

Search Results -

| Terms | Documents |
|--|-----------|
| L1 and test\$4 and (rule-based or rules) and software near model | 4 |

Database:

US Pre-Grant Publication Full-Text Database
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L3

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Search History

DATE: Thursday, January 27, 2005 [Printable Copy](#) [Create Case](#)

| <u>Set Name</u> side by side | <u>Query</u> | <u>Hit Count</u> | <u>Set Name</u> result set |
|--|--|------------------|-------------------------------|
| <i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR</i> | | | |
| <u>L3</u> | L1 and test\$4 and (rule-based or rules) and software near model | 4 | <u>L3</u> |
| <u>L2</u> | L1 and test\$4 and (rule-based or rules) and software near model and simulator | 0 | <u>L2</u> |
| <u>L1</u> | 706/47.ccls. | 371 | <u>L1</u> |

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Search Results - Record(s) 1 through 4 of 4 returned.

☐ 1. Document ID: US 20040260667 A1

Using default format because multiple data bases are involved.

L3: Entry 1 of 4

File: PGPB

Dec 23, 2004

PGPUB-DOCUMENT-NUMBER: 20040260667

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040260667 A1

TITLE: Method of providing decision automation

PUBLICATION-DATE: December 23, 2004

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|--------------------|--------------|-------|---------|---------|
| Huelsman, David L. | Reynoldsburg | OH | US | |
| Love, Sharon E. | Blacklick | OH | US | |
| Mair, Douglas M. | Westerville | OH | US | |

US-CL-CURRENT: 706/47

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|--------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|--------|

☐ 2. Document ID: US 20030217024 A1

L3: Entry 2 of 4

File: PGPB

Nov 20, 2003

PGPUB-DOCUMENT-NUMBER: 20030217024

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030217024 A1

TITLE: Cooperative biometrics abnormality detection system (C-BAD)

PUBLICATION-DATE: November 20, 2003

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|------------------------|-----------|-------|---------|---------|
| Kocher, Robert William | Arlington | VA | US | |

US-CL-CURRENT: 706/47; 340/5.2, 340/5.8, 707/104.1

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|--------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|--------|

☐ 3. Document ID: US 6741973 B1

L3: Entry 3 of 4

File: USPT

May 25, 2004

US-PAT-NO: 6741973

DOCUMENT-IDENTIFIER: US 6741973 B1

TITLE: Consumer model

DATE-ISSUED: May 25, 2004

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|--------------------|--------------|-------|----------|---------|
| Dove; Lee G. | Coupar Angus | | | GB |
| Johnson; Graham I. | Tayport | | | GB |

US-CL-CURRENT: 706/13; 706/47

| | | | | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. D |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|

☐ 4. Document ID: US 6446055 B1

L3: Entry 4 of 4

File: USPT

Sep 3, 2002

US-PAT-NO: 6446055

DOCUMENT-IDENTIFIER: US 6446055 B1

TITLE: Process control

DATE-ISSUED: September 3, 2002

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-------------------|-------------------------|-------|----------|---------|
| Grand; Stephen L. | Wells, Somerset BA5 1AQ | | | GB |

US-CL-CURRENT: 706/10; 706/21, 706/47

| | | | | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. D |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|

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Terms

Documents

L1 and test\$4 and (rule-based or rules) and software near model

4

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Refine Search

Search Results -

| Terms | Documents |
|----------------------------------|-----------|
| L1 and unit with under with test | 1 |

Database:

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Search:

L5

Search History

DATE: Thursday, January 27, 2005 [Printable Copy](#) [Create Case](#)

| <u>Set Name</u> side by side | <u>Query</u> | <u>Hit Count</u> | <u>Set Name</u> result set |
|---------------------------------|--|------------------|-------------------------------|
| | <i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR</i> | | |
| <u>L5</u> | L1 and unit with under with test | 1 | <u>L5</u> |
| <u>L4</u> | L3 and unit with under with test | 0 | <u>L4</u> |
| <u>L3</u> | L1 and test\$4 and (rule-based or rules) and software near model | 4 | <u>L3</u> |
| <u>L2</u> | L1 and test\$4 and (rule-based or rules) and software near model and simulator | 0 | <u>L2</u> |
| <u>L1</u> | 706/47.ccls. | 371 | <u>L1</u> |

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Search Results - Record(s) 1 through 1 of 1 returned.

☐ 1. Document ID: US 4866635 A

Using default format because multiple data bases are involved.

L5: Entry 1 of 1

File: USPT

Sep 12, 1989

US-PAT-NO: 4866635

DOCUMENT-IDENTIFIER: US 4866635 A

**** See image for Certificate of Correction ****

TITLE: Domain independent shell for building a diagnostic expert system

DATE-ISSUED: September 12, 1989

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|--------------------|------------|-------|----------|---------|
| Kahn; Gary S. | Pittsburgh | PA | | |
| Pepper; Jeffrey A. | Verona | PA | | |
| Kepner; Al N. | Pittsburgh | PA | | |
| Richer; William | Pittsburgh | PA | | |
| Enand; Rajiv | Deerborn | MI | | |

US-CL-CURRENT: 706/46; 706/47, 706/53, 706/911, 706/913

| | | | | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. D |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|

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| | |
|----------------------------------|-----------|
| Terms | Documents |
| L1 and unit with under with test | 1 |

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Refine Search

Search Results -

| Terms | Documents |
|-----------------------------------|-----------|
| L10 and unit with under with test | 5 |

Database:

US Pre-Grant Publication Full-Text Database
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Search:

L13

Refine Search

Recall Text 

Clear

Interrupt

Search History

DATE: Thursday, January 27, 2005 [Printable Copy](#) [Create Case](#)

| <u>Set Name</u> side by side | <u>Query</u> | <u>Hit Count</u> | <u>Set Name</u> result set |
|--|--|------------------|-------------------------------|
| <i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR</i> | | | |
| <u>L13</u> | L10 and unit with under with test | 5 | <u>L13</u> |
| <u>L12</u> | 717/138.ccls. | 133 | <u>L12</u> |
| <u>L11</u> | 717/135.ccls. | 91 | <u>L11</u> |
| <u>L10</u> | 717/120,135,138.ccls. | 488 | <u>L10</u> |
| <u>L9</u> | 717/120,135.ccls. | 361 | <u>L9</u> |
| <u>L8</u> | 717/120/135.ccls. | 0 | <u>L8</u> |
| <u>L7</u> | 717/120.ccls. | 272 | <u>L7</u> |
| <u>L6</u> | 717/120;135;138.ccls. | 272 | <u>L6</u> |
| <u>L5</u> | L1 and unit with under with test | 1 | <u>L5</u> |
| <u>L4</u> | L3 and unit with under with test | 0 | <u>L4</u> |
| <u>L3</u> | L1 and test\$4 and (rule-based or rules) and software near model | 4 | <u>L3</u> |
| <u>L2</u> | L1 and test\$4 and (rule-based or rules) and software near model and simulator | 0 | <u>L2</u> |

L1 706/47.ccls.

371 L1

END OF SEARCH HISTORY

Refine Search

Search Results -

| Terms | Documents |
|---|-----------|
| L12 and unit with under with test and (rule-based or rules) | 0 |


Database:

US Pre-Grant Publication Full-Text Database
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Search:

L17

Refine Search

Recall Text 

Clear

Interrupt

Search History

DATE: Thursday, January 27, 2005 [Printable Copy](#) [Create Case](#)

| <u>Set Name</u> side by side | <u>Query</u> | <u>Hit Count</u> | <u>Set Name</u> result set |
|--|---|------------------|-------------------------------|
| <i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR</i> | | | |
| <u>L17</u> | L12 and unit with under with test and (rule-based or rules) | 0 | <u>L17</u> |
| <u>L16</u> | L11 and unit with under with test and (rule-based or rules) | 1 | <u>L16</u> |
| <u>L15</u> | L7 and unit with under with test and (rule-based or rules) | 0 | <u>L15</u> |
| <u>L14</u> | L10 and unit with under with test and (rule-based or rules) | 1 | <u>L14</u> |
| <u>L13</u> | L10 and unit with under with test | 5 | <u>L13</u> |
| <u>L12</u> | 717/138.ccls. | 133 | <u>L12</u> |
| <u>L11</u> | 717/135.ccls. | 91 | <u>L11</u> |
| <u>L10</u> | 717/120,135,138.ccls. | 488 | <u>L10</u> |
| <u>L9</u> | 717/120,135.ccls. | 361 | <u>L9</u> |
| <u>L8</u> | 717/120/135.ccls. | 0 | <u>L8</u> |
| <u>L7</u> | 717/120.ccls. | 272 | <u>L7</u> |
| <u>L6</u> | 717/120;135;138.ccls. | 272 | <u>L6</u> |
| <u>L5</u> | L1 and unit with under with test | 1 | <u>L5</u> |

| | | | |
|-----------|--|-----|-----------|
| <u>L4</u> | L3 and unit with under with test | 0 | <u>L4</u> |
| <u>L3</u> | L1 and test\$4 and (rule-based or rules) and software near model | 4 | <u>L3</u> |
| <u>L2</u> | L1 and test\$4 and (rule-based or rules) and software near model and simulator | 0 | <u>L2</u> |
| <u>L1</u> | 706/47.ccls. | 371 | <u>L1</u> |

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Search Results -

| Terms | Documents |
|---|-----------|
| L18 and unit with under with test and (rule-based or rules) | 5 |

Database:

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L25

Refine Search

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| Set Name | Query | Hit Count | Set Name result set |
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| <i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR</i> | | | |
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| <u>L23</u> | L20 and unit with under with test and (rule-based or rules) | 2 | <u>L23</u> |
| <u>L22</u> | L19 and unit with under with test and (rule-based or rules) | 3 | <u>L22</u> |
| <u>L21</u> | 703/21.ccls. | 315 | <u>L21</u> |
| <u>L20</u> | 703/14.ccls. | 734 | <u>L20</u> |
| <u>L19</u> | 703/13.ccls. | 674 | <u>L19</u> |
| <u>L18</u> | 703/13,14,21.ccls. | 1587 | <u>L18</u> |
| <u>L17</u> | L12 and unit with under with test and (rule-based or rules) | 0 | <u>L17</u> |
| <u>L16</u> | L11 and unit with under with test and (rule-based or rules) | 1 | <u>L16</u> |
| <u>L15</u> | L7 and unit with under with test and (rule-based or rules) | 0 | <u>L15</u> |
| <u>L14</u> | L10 and unit with under with test and (rule-based or rules) | 1 | <u>L14</u> |
| <u>L13</u> | L10 and unit with under with test | 5 | <u>L13</u> |

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|------------|--|-----|------------|
| <u>L12</u> | 717/138.ccls. | 133 | <u>L12</u> |
| <u>L11</u> | 717/135.ccls. | 91 | <u>L11</u> |
| <u>L10</u> | 717/120,135,138.ccls. | 488 | <u>L10</u> |
| <u>L9</u> | 717/120,135.ccls. | 361 | <u>L9</u> |
| <u>L8</u> | 717/120/135.ccls. | 0 | <u>L8</u> |
| <u>L7</u> | 717/120.ccls. | 272 | <u>L7</u> |
| <u>L6</u> | 717/120;135;138.ccls. | 272 | <u>L6</u> |
| <u>L5</u> | L1 and unit with under with test | 1 | <u>L5</u> |
| <u>L4</u> | L3 and unit with under with test | 0 | <u>L4</u> |
| <u>L3</u> | L1 and test\$4 and (rule-based or rules) and software near model | 4 | <u>L3</u> |
| <u>L2</u> | L1 and test\$4 and (rule-based or rules) and software near model and simulator | 0 | <u>L2</u> |
| <u>L1</u> | 706/47.ccls. | 371 | <u>L1</u> |

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Search Results - Record(s) 1 through 3 of 3 returned.

☐ 1. Document ID: US 6151567 A

Using default format because multiple data bases are involved.

L22: Entry 1 of 3

File: USPT

Nov 21, 2000

US-PAT-NO: 6151567

DOCUMENT-IDENTIFIER: US 6151567 A

TITLE: Data communication analysis and simulation tool

DATE-ISSUED: November 21, 2000

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-----------------------|------------|-------|----------|---------|
| Ames; Arnold A. | Pecatonica | IL | | |
| Gooden; Charles H. | Rockford | IL | | |
| Krakauskas; Donald P. | Winnebago | IL | | |
| George; Vinod | Rockford | IL | | |

US-CL-CURRENT: 703/13; 709/230

[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#) [Claims](#) [RIMC](#) [Draw D](#)

☐ 2. Document ID: US 6074426 A

L22: Entry 2 of 3

File: USPT

Jun 13, 2000

US-PAT-NO: 6074426

DOCUMENT-IDENTIFIER: US 6074426 A

TITLE: Method for automatically generating behavioral environment for model checking

DATE-ISSUED: June 13, 2000

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|----------------------------|--------|-------|----------|---------|
| Baumgartner; Jason Raymond | Austin | TX | | |
| Malik; Nadeem | Austin | TX | | |

US-CL-CURRENT: 703/13

| | | | | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KIMC | Draw. D. |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|

☐ 3. Document ID: US 5963726 A

L22: Entry 3 of 3

File: USPT

Oct 5, 1999

US-PAT-NO: 5963726

DOCUMENT-IDENTIFIER: US 5963726 A

TITLE: Instrumentation system and method including an improved driver software architecture

DATE-ISSUED: October 5, 1999

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-------------|------------|-------|----------|---------|
| Rust; Scott | Austin | TX | | |
| Bellin; Jon | Austin | TX | | |
| Grey; James | Cedar Park | TX | | |

US-CL-CURRENT: 703/13; 703/3, 719/324

| | | | | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KIMC | Draw. D. |
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L19 and unit with under with test and (rule-based or rules)

3

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Search Results - Record(s) 1 through 2 of 2 returned.

☐ 1. Document ID: US 20040010401 A1

Using default format because multiple data bases are involved.

L23: Entry 1 of 2

File: PGPB

Jan 15, 2004

PGPUB-DOCUMENT-NUMBER: 20040010401

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040010401 A1

TITLE: Unified simulation system and method for selectively including one or more cores in an integrated circuit simulation model

PUBLICATION-DATE: January 15, 2004

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|-----------------------|--------------|-------|---------|---------|
| Davis, Maureen Terese | Austin | TX | US | |
| Le, Hien Minh | Pflugerville | TX | US | |
| Vinh, Anh Tran | Austin | TX | US | |

US-CL-CURRENT: 703/14

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. Data |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|------------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|------------|

☐ 2. Document ID: US 6711509 B2

L23: Entry 2 of 2

File: USPT

Mar 23, 2004

US-PAT-NO: 6711509

DOCUMENT-IDENTIFIER: US 6711509 B2

TITLE: Impulsive transient hardware simulation

DATE-ISSUED: March 23, 2004

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|------------------|--------------|-------|----------|---------|
| Bilas; Ronald J. | Murfreesboro | TN | | |

US-CL-CURRENT: 702/61; 702/107, 702/120, 702/126, 703/14, 703/18, 708/270, 708/845, 714/740

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|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|--------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|--------|

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| Terms | Documents |
| L20 and unit with under with test and (rule-based or rules) | 2 |

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Search Results - Record(s) 1 through 5 of 5 returned.

☐ 1. Document ID: US 20040010401 A1

Using default format because multiple data bases are involved.

L25: Entry 1 of 5

File: PGPB

Jan 15, 2004

PGPUB-DOCUMENT-NUMBER: 20040010401

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040010401 A1

TITLE: Unified simulation system and method for selectively including one or more cores in an integrated circuit simulation model

PUBLICATION-DATE: January 15, 2004

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|-----------------------|--------------|-------|---------|---------|
| Davis, Maureen Terese | Austin | TX | US | |
| Le, Hien Minh | Pflugerville | TX | US | |
| Vinh, Anh Tran | Austin | TX | US | |

US-CL-CURRENT: [703/14](#)

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KIMC | Draw. De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|

☐ 2. Document ID: US 6711509 B2

L25: Entry 2 of 5

File: USPT

Mar 23, 2004

US-PAT-NO: 6711509

DOCUMENT-IDENTIFIER: US 6711509 B2

TITLE: Impulsive transient hardware simulation

DATE-ISSUED: March 23, 2004

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|------------------|--------------|-------|----------|---------|
| Bilas; Ronald J. | Murfreesboro | TN | | |

US-CL-CURRENT: [702/61](#); [702/107](#), [702/120](#), [702/126](#), [703/14](#), [703/18](#), [708/270](#), [708/845](#), [714/740](#)

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|--------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|--------|

☐ 3. Document ID: US 6151567 A

L25: Entry 3 of 5

File: USPT

Nov 21, 2000

US-PAT-NO: 6151567

DOCUMENT-IDENTIFIER: US 6151567 A

TITLE: Data communication analysis and simulation tool

DATE-ISSUED: November 21, 2000

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-----------------------|------------|-------|----------|---------|
| Ames; Arnold A. | Pecatonica | IL | | |
| Gooden; Charles H. | Rockford | IL | | |
| Krakauskas; Donald P. | Winnebago | IL | | |
| George; Vinod | Rockford | IL | | |

US-CL-CURRENT: 703/13; 709/230

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|--------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|--------|

☐ 4. Document ID: US 6074426 A

L25: Entry 4 of 5

File: USPT

Jun 13, 2000

US-PAT-NO: 6074426

DOCUMENT-IDENTIFIER: US 6074426 A

TITLE: Method for automatically generating behavioral environment for model checking

DATE-ISSUED: June 13, 2000

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|----------------------------|--------|-------|----------|---------|
| Baumgartner; Jason Raymond | Austin | TX | | |
| Malik; Nadeem | Austin | TX | | |

US-CL-CURRENT: 703/13

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|--------|
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☐ 5. Document ID: US 5963726 A

L25: Entry 5 of 5

File: USPT

Oct 5, 1999

US-PAT-NO: 5963726

DOCUMENT-IDENTIFIER: US 5963726 A

TITLE: Instrumentation system and method including an improved driver software architecture

DATE-ISSUED: October 5, 1999

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-------------|------------|-------|----------|---------|
| Rust; Scott | Austin | TX | | |
| Bellin; Jon | Austin | TX | | |
| Grey; James | Cedar Park | TX | | |

US-CL-CURRENT: 703/13; 703/3, 719/324

| | | | | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KIMC | Draw. D. |
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Generate Collection

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Fwd Refs

Bkwd Refs

Generate OACS

Terms

Documents

L18 and unit with under with test and (rule-based or rules)

5

Display Format: -

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Refine Search

Search Results -

| Terms | Documents |
|----------------------------------|-----------|
| L27 and extractor and pattern\$2 | 2 |

Database:

US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Search:

L28

Search History

 DATE: Thursday, January 27, 2005 [Printable Copy](#) [Create Case](#)

| <u>Set Name</u> side by side | <u>Query</u> | <u>Hit Count</u> | <u>Set Name</u> result set |
|--|---|------------------|-------------------------------|
| <i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR</i> | | | |
| <u>L28</u> | L27 and extractor and pattern\$2 | 2 | <u>L28</u> |
| <u>L27</u> | L26 and software with model | 34 | <u>L27</u> |
| <u>L26</u> | unit with under with test and (rule-based or rules) | 241 | <u>L26</u> |
| <u>L25</u> | L18 and unit with under with test and (rule-based or rules) | 5 | <u>L25</u> |
| <u>L24</u> | L21 and unit with under with test and (rule-based or rules) | 0 | <u>L24</u> |
| <u>L23</u> | L20 and unit with under with test and (rule-based or rules) | 2 | <u>L23</u> |
| <u>L22</u> | L19 and unit with under with test and (rule-based or rules) | 3 | <u>L22</u> |
| <u>L21</u> | 703/21.ccls. | 315 | <u>L21</u> |
| <u>L20</u> | 703/14.ccls. | 734 | <u>L20</u> |
| <u>L19</u> | 703/13.ccls. | 674 | <u>L19</u> |
| <u>L18</u> | 703/13,14,21.ccls. | 1587 | <u>L18</u> |
| <u>L17</u> | L12 and unit with under with test and (rule-based or rules) | 0 | <u>L17</u> |
| <u>L16</u> | L11 and unit with under with test and (rule-based or rules) | 1 | <u>L16</u> |

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| <u>L15</u> | L7 and unit with under with test and (rule-based or rules) | 0 | <u>L15</u> |
| <u>L14</u> | L10 and unit with under with test and (rule-based or rules) | 1 | <u>L14</u> |
| <u>L13</u> | L10 and unit with under with test | 5 | <u>L13</u> |
| <u>L12</u> | 717/138.ccls. | 133 | <u>L12</u> |
| <u>L11</u> | 717/135.ccls. | 91 | <u>L11</u> |
| <u>L10</u> | 717/120,135,138.ccls. | 488 | <u>L10</u> |
| <u>L9</u> | 717/120,135.ccls. | 361 | <u>L9</u> |
| <u>L8</u> | 717/120/135.ccls. | 0 | <u>L8</u> |
| <u>L7</u> | 717/120.ccls. | 272 | <u>L7</u> |
| <u>L6</u> | 717/120;135;138.ccls. | 272 | <u>L6</u> |
| <u>L5</u> | L1 and unit with under with test | 1 | <u>L5</u> |
| <u>L4</u> | L3 and unit with under with test | 0 | <u>L4</u> |
| <u>L3</u> | L1 and test\$4 and (rule-based or rules) and software near model | 4 | <u>L3</u> |
| <u>L2</u> | L1 and test\$4 and (rule-based or rules) and software near model and simulator | 0 | <u>L2</u> |
| <u>L1</u> | 706/47.ccls. | 371 | <u>L1</u> |

END OF SEARCH HISTORY

Hit List

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Fwd Refs

Bkwd Refs

Generate OACS

Search Results - Record(s) 1 through 34 of 34 returned.☐ 1. Document ID: US 20040268318 A1**Using default format because multiple data bases are involved.**

L27: Entry 1 of 34

File: PGPB

Dec 30, 2004

PGPUB-DOCUMENT-NUMBER: 20040268318

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040268318 A1

TITLE: Expert system for intelligent testing

PUBLICATION-DATE: December 30, 2004

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|--------------|------------|-------|---------|---------|
| Sirbu, Mihai | Germantown | MD | US | |

US-CL-CURRENT: 717/131; 717/124

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KMC | Draw. Data |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|------------|
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☐ 2. Document ID: US 20040111186 A1

L27: Entry 2 of 34

File: PGPB

Jun 10, 2004

PGPUB-DOCUMENT-NUMBER: 20040111186

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040111186 A1

TITLE: Apparatus and method for servicing vapor compression cycle equipment

PUBLICATION-DATE: June 10, 2004

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|----------------------|---------------|-------|---------|---------|
| Rossi, Todd M. | Princeton | NJ | US | |
| Rossi, Dale | Limerick | PA | US | |
| Douglas, Jonathan D. | Lawrenceville | NJ | US | |
| Stockman, Timothy P. | Ivyland | PA | US | |

US-CL-CURRENT: 700/276

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|

☐ 3. Document ID: US 20040078684 A1

L27: Entry 3 of 34

File: PGPB

Apr 22, 2004

PGPUB-DOCUMENT-NUMBER: 20040078684

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040078684 A1

TITLE: Enterprise test system having run time test object generation

PUBLICATION-DATE: April 22, 2004

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|-----------------------|------------|-------|---------|---------|
| Friedman, George E. | Framingham | MA | US | |
| Glik, Michael V. | Newton | MA | US | |
| Thompson, Christopher | Needham | MA | US | |
| Makar-Limanov, Sergei | Waltham | MA | US | |

US-CL-CURRENT: 714/38

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|

☐ 4. Document ID: US 20040028189 A1

L27: Entry 4 of 34

File: PGPB

Feb 12, 2004

PGPUB-DOCUMENT-NUMBER: 20040028189

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040028189 A1

TITLE: Method and apparatus for bridged tap impact analysis

PUBLICATION-DATE: February 12, 2004

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|---------------------|--------------|-------|---------|---------|
| Bauer, Frank R. | Long Grove | IL | US | |
| Groessler, David J. | Vernon Hills | IL | US | |
| Rosen, Joseph S. | Chicago | IL | US | |

US-CL-CURRENT: 379/1.01; 379/1.03, 379/28

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|
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☐ 5. Document ID: US 20040010401 A1

L27: Entry 5 of 34

File: PGPB

Jan 15, 2004

PGPUB-DOCUMENT-NUMBER: 20040010401
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040010401 A1

TITLE: Unified simulation system and method for selectively including one or more cores in an integrated circuit simulation model

PUBLICATION-DATE: January 15, 2004

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|-----------------------|--------------|-------|---------|---------|
| Davis, Maureen Terese | Austin | TX | US | |
| Le, Hien Minh | Pflugerville | TX | US | |
| Vinh, Anh Tran | Austin | TX | US | |

US-CL-CURRENT: 703/14

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KIMC | Draw D |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|--------|
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☐ 6. Document ID: US 20030233600 A1

L27: Entry 6 of 34

File: PGPB

Dec 18, 2003

PGPUB-DOCUMENT-NUMBER: 20030233600
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030233600 A1

TITLE: Reducing the complexity of finite state machine test generation using combinatorial designs

PUBLICATION-DATE: December 18, 2003

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|------------------|---------------|-------|---------|---------|
| Hartman, Alan | Haifa | | IL | |
| Kirshin, Andrei | Haifa | | IL | |
| Nagin, Kenneth | Nazareth Ilit | | IL | |
| Olvovsky, Sergey | Haifa | | IL | |

US-CL-CURRENT: 714/32

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KIMC | Draw D |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|--------|
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☐ 7. Document ID: US 20030200483 A1

L27: Entry 7 of 34

File: PGPB

Oct 23, 2003

PGPUB-DOCUMENT-NUMBER: 20030200483

PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030200483 A1

TITLE: Electronic test program that can distinguish results

PUBLICATION-DATE: October 23, 2003

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|------------------------|---------|-------|---------|---------|
| Sutton, Christopher K. | Everett | WA | US | |

US-CL-CURRENT: 714/25

| | | | | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|----------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | RWC | Draw. De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|----------|

☐ 8. Document ID: US 20030200049 A1

L27: Entry 8 of 34

File: PGPB

Oct 23, 2003

PGPUB-DOCUMENT-NUMBER: 20030200049
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030200049 A1

TITLE: Electronic test program with run selection

PUBLICATION-DATE: October 23, 2003

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|------------------------|---------|-------|---------|---------|
| Sutton, Christopher K. | Everett | WA | US | |

US-CL-CURRENT: 702/120

| | | | | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|----------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | RWC | Draw. De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|----------|

☐ 9. Document ID: US 20030182075 A1

L27: Entry 9 of 34

File: PGPB

Sep 25, 2003

PGPUB-DOCUMENT-NUMBER: 20030182075
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030182075 A1

TITLE: Electronic test program with test triggered interactive displays

PUBLICATION-DATE: September 25, 2003

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|------------------------|---------|-------|---------|---------|
| Sutton, Christopher K. | Everett | WA | US | |

Mills, Richard

Seattle

WA

US

US-CL-CURRENT: 702/123

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KIMC | Draw. De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|
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☐ 10. Document ID: US 20030093773 A1

L27: Entry 10 of 34

File: PGPB

May 15, 2003

PGPUB-DOCUMENT-NUMBER: 20030093773

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030093773 A1

TITLE: Method and apparatus for rule-based random irritator for model stimulus

PUBLICATION-DATE: May 15, 2003

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|----------------------|------------|-------|---------|---------|
| Reed, Charlotte Anne | Underhill | VT | US | |
| Sargis, John JR. | Round Rock | TX | US | |

US-CL-CURRENT: 717/135

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KIMC | Draw. De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|
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☐ 11. Document ID: US 20030058280 A1

L27: Entry 11 of 34

File: PGPB

Mar 27, 2003

PGPUB-DOCUMENT-NUMBER: 20030058280

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030058280 A1

TITLE: Graphical application development system for test, measurement and process control applications

PUBLICATION-DATE: March 27, 2003

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|-----------------------|---------------|-------|---------|---------|
| Molinari, Alfred A. | Marlboro | MA | US | |
| Randow, Andreas Claus | Gelnhausen | | DE | |
| Schmischke, Dirk Rick | Langenselbold | | DE | |
| Gabler, Frank | Gelnhausen | | DE | |

US-CL-CURRENT: 715/771

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KIMC | Draw. De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|
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☐ 12. Document ID: US 20020123867 A1

L27: Entry 12 of 34

File: PGPB

Sep 5, 2002

PGPUB-DOCUMENT-NUMBER: 20020123867

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020123867 A1

TITLE: Sharing information between instances of a propositional satisfiability (SAT) problem

PUBLICATION-DATE: September 5, 2002

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|------------------|----------|-------|---------|---------|
| Shtrichman, Ofer | Tel Aviv | | IL | |

US-CL-CURRENT: 703/2

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KIMC | Draw. De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|
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☐ 13. Document ID: US 20020053043 A1

L27: Entry 13 of 34

File: PGPB

May 2, 2002

PGPUB-DOCUMENT-NUMBER: 20020053043

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020053043 A1

TITLE: Enterprise test system having program flow recording and playback

PUBLICATION-DATE: May 2, 2002

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|---------------------|------------|-------|---------|---------|
| Friedman, George E. | Framingham | MA | US | |
| Glik, Michael V. | Newton | MA | US | |

US-CL-CURRENT: 714/25

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KIMC | Draw. De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|
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☐ 14. Document ID: US 6807506 B2

L27: Entry 14 of 34

File: USPT

Oct 19, 2004

US-PAT-NO: 6807506

DOCUMENT-IDENTIFIER: US 6807506 B2

TITLE: Electronic test program with test triggered interactive displays

DATE-ISSUED: October 19, 2004

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-----------------------|---------|-------|----------|---------|
| Sutton; Christopher K | Everett | WA | | |
| Mills; Richard | Seattle | WA | | |

US-CL-CURRENT: 702/123; 714/46

| | | | | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|---------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KMC | Draw. D |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|---------|

☐ 15. Document ID: US 6778181 B1

L27: Entry 15 of 34

File: USPT

Aug 17, 2004

US-PAT-NO: 6778181

DOCUMENT-IDENTIFIER: US 6778181 B1

TITLE: Graphics processing system having a virtual texturing array

DATE-ISSUED: August 17, 2004

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|----------------------|--------------|-------|----------|---------|
| Kilgariff; Emmett M. | San Jose | CA | | |
| Mrazek; Dane T. | Redwood City | CA | | |

US-CL-CURRENT: 345/582

| | | | | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|---------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KMC | Draw. D |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|---------|

☐ 16. Document ID: US 6654950 B1

L27: Entry 16 of 34

File: USPT

Nov 25, 2003

US-PAT-NO: 6654950

DOCUMENT-IDENTIFIER: US 6654950 B1

TITLE: Software rehosting system and method

DATE-ISSUED: November 25, 2003

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|----------------------|----------|-------|----------|---------|
| Barnishan; Wesley V. | Columbus | OH | | |

US-CL-CURRENT: 717/136

| | | | | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KIMC | Draw. D |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|

☐ 17. Document ID: US 6606721 B1

L27: Entry 17 of 34

File: USPT

Aug 12, 2003

US-PAT-NO: 6606721

DOCUMENT-IDENTIFIER: US 6606721 B1

TITLE: Method and apparatus that tracks processor resources in a dynamic pseudo-random test program generator

DATE-ISSUED: August 12, 2003

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|----------------------------|--------|-------|----------|---------|
| Gowin, Jr.; Robert Douglas | Austin | TX | | |
| Hennenhoefler; Eric T. | Austin | TX | | |
| Cavanaugh; Becky | Austin | TX | | |

US-CL-CURRENT: 714/728; 714/739

| | | | | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KIMC | Draw. D |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|

☐ 18. Document ID: US 6587960 B1

L27: Entry 18 of 34

File: USPT

Jul 1, 2003

US-PAT-NO: 6587960

DOCUMENT-IDENTIFIER: US 6587960 B1

TITLE: System model determination for failure detection and isolation, in particular in computer systems

DATE-ISSUED: July 1, 2003

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|---------------------|-----------|-------|----------|---------|
| Barford; Lee Alton | San Jose | CA | | |
| Zurhorst; Christian | Aidlingen | | | DE |

US-CL-CURRENT: 714/8

| | | | | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KIMC | Draw. D |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|

☐ 19. Document ID: US 6523027 B1

L27: Entry 19 of 34

File: USPT

Feb 18, 2003

US-PAT-NO: 6523027

DOCUMENT-IDENTIFIER: US 6523027 B1

**** See image for Certificate of Correction ****

TITLE: Interfacing servers in a Java based e-commerce architecture

DATE-ISSUED: February 18, 2003

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|----------------------|------------|-------|----------|---------|
| Underwood; Roy Aaron | Long Grove | IL | | |

US-CL-CURRENT: 707/4; 707/10, 707/100

| | | | | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. D |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|

☐ 20. Document ID: US 6418392 B1

L27: Entry 20 of 34

File: USPT

Jul 9, 2002

US-PAT-NO: 6418392

DOCUMENT-IDENTIFIER: US 6418392 B1

TITLE: System and method for simulating operations of an instrument

DATE-ISSUED: July 9, 2002

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-------------|------------|-------|----------|---------|
| Rust; Scott | Austin | TX | | |
| Bellin; Jon | Austin | TX | | |
| Grey; James | Cedar Park | TX | | |

US-CL-CURRENT: 702/123; 702/91

| | | | | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. D |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|

☐ 21. Document ID: US 6405145 B1

L27: Entry 21 of 34

File: USPT

Jun 11, 2002

US-PAT-NO: 6405145

DOCUMENT-IDENTIFIER: US 6405145 B1

**** See image for Certificate of Correction ****

TITLE: Instrumentation system and method which performs instrument interchangeability checking

DATE-ISSUED: June 11, 2002

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-------------|------------|-------|----------|---------|
| Rust; Scott | Austin | TX | | |
| Bellin; Jon | Austin | TX | | |
| Grey; James | Cedar Park | TX | | |

US-CL-CURRENT: 702/91; 702/121

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KIMC | Draw D |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|--------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|--------|

☐ 22. Document ID: US 6247128 B1

L27: Entry 22 of 34

File: USPT

Jun 12, 2001

US-PAT-NO: 6247128

DOCUMENT-IDENTIFIER: US 6247128 B1

TITLE: Computer manufacturing with smart configuration methods

DATE-ISSUED: June 12, 2001

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|--------------------|-----------|-------|----------|---------|
| Fisher; Jerald C. | Tomball | TX | | |
| Nguyen; Lien Dai | Houston | TX | | |
| Young; James | Houston | TX | | |
| Seaburg; Gunnar P. | Woodlands | TX | | |
| Hedlund; Galen W. | Tomball | TX | | |
| Katz; Richard S. | Spring | TX | | |

US-CL-CURRENT: 713/100; 713/1, 713/201, 717/178

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KIMC | Draw D |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|--------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|--------|

☐ 23. Document ID: US 6223134 B1

L27: Entry 23 of 34

File: USPT

Apr 24, 2001

US-PAT-NO: 6223134

DOCUMENT-IDENTIFIER: US 6223134 B1

TITLE: Instrumentation system and method including an improved driver software architecture

DATE-ISSUED: April 24, 2001

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-------------|--------|-------|----------|---------|
| Rust; Scott | Austin | TX | | |
| Bellin; Jon | Austin | TX | | |

Grey; James Cedar Park TX

US-CL-CURRENT: 702/121; 719/324

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. D |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|

☐ 24. Document ID: US 6092189 A

L27: Entry 24 of 34

File: USPT

Jul 18, 2000

US-PAT-NO: 6092189

DOCUMENT-IDENTIFIER: US 6092189 A

**** See image for Certificate of Correction ****

TITLE: Channel configuration program server architecture

DATE-ISSUED: July 18, 2000

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|--------------------|---------------|-------|----------|---------|
| Fisher; Jerald C. | Tomball | TX | | |
| Nguyen; Lien Dai | Houston | TX | | |
| Young; James | Houston | TX | | |
| Seaburg; Gunnar P. | The Woodlands | TX | | |
| Hedlund; Galen W. | Tomball | TX | | |
| Katz; Richard S. | Spring | TX | | |

US-CL-CURRENT: 713/1; 713/200

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. D |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|

☐ 25. Document ID: US 6091933 A

L27: Entry 25 of 34

File: USPT

Jul 18, 2000

US-PAT-NO: 6091933

DOCUMENT-IDENTIFIER: US 6091933 A

TITLE: Multiple satellite system power allocation by communication link optimization

DATE-ISSUED: July 18, 2000

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|---------------------|----------|-------|----------|---------|
| Sherman; Richard H. | Fremont | CA | | |
| Gallagher; Vijaya | San Jose | CA | | |
| Huang; John J. Y. | Saratoga | CA | | |

US-CL-CURRENT: 455/13.1; 455/427, 455/453, 455/504

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KVMC | Draw D |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|--------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|--------|

☐ 26. Document ID: US 6085156 A

L27: Entry 26 of 34

File: USPT

Jul 4, 2000

US-PAT-NO: 6085156

DOCUMENT-IDENTIFIER: US 6085156 A

TITLE: Instrumentation system and method having instrument interchangeability

DATE-ISSUED: July 4, 2000

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-------------|------------|-------|----------|---------|
| Rust; Scott | Austin | TX | | |
| Bellin; Jon | Austin | TX | | |
| Grey; James | Cedar Park | TX | | |

US-CL-CURRENT: 702/91; 719/321

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KVMC | Draw D |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|--------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|--------|

☐ 27. Document ID: US 6038399 A

L27: Entry 27 of 34

File: USPT

Mar 14, 2000

US-PAT-NO: 6038399

DOCUMENT-IDENTIFIER: US 6038399 A

TITLE: Computer manufacturing architecture with two data-loading processes

DATE-ISSUED: March 14, 2000

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|--------------------|---------------|-------|----------|---------|
| Fisher; Jerald C. | Tomball | TX | | |
| Nguyen; Lien Dai | Houston | TX | | |
| Young; James | Houston | TX | | |
| Seaburg; Gunnar P. | The Woodlands | TX | | |
| Hedlund; Galen W. | Tomball | TX | | |
| Katz; Richard S. | Spring | TX | | |

US-CL-CURRENT: 717/178; 713/1

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KVMC | Draw D |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|--------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|--------|

☐ 28. Document ID: US 5963726 A

L27: Entry 28 of 34

File: USPT

Oct 5, 1999

US-PAT-NO: 5963726

DOCUMENT-IDENTIFIER: US 5963726 A

TITLE: Instrumentation system and method including an improved driver software architecture

DATE-ISSUED: October 5, 1999

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-------------|------------|-------|----------|---------|
| Rust; Scott | Austin | TX | | |
| Bellin; Jon | Austin | TX | | |
| Grey; James | Cedar Park | TX | | |

US-CL-CURRENT: 703/13; 703/3, 719/324

| | | | | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De |
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☐ 29. Document ID: US 5724272 A

L27: Entry 29 of 34

File: USPT

Mar 3, 1998

US-PAT-NO: 5724272

DOCUMENT-IDENTIFIER: US 5724272 A

TITLE: Method and apparatus for controlling an instrumentation system

DATE-ISSUED: March 3, 1998

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|---------------|---------------|-------|----------|---------|
| Mitchell; Bob | Travis County | TX | | |
| Andrade; Hugo | Travis County | TX | | |
| Pathak; Jogen | Travis County | TX | | |
| DeKey; Samson | Travis County | TX | | |
| Shah; Abhay | Travis County | TX | | |
| Brower; Todd | Travis County | TX | | |

US-CL-CURRENT: 702/123; 718/104

| | | | | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De |
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☐ 30. Document ID: US 5528748 A

L27: Entry 30 of 34

File: USPT

Jun 18, 1996

US-PAT-NO: 5528748
DOCUMENT-IDENTIFIER: US 5528748 A

TITLE: Technique for deriving benchmark profiles to diagnose physical and logical faults in data transmission systems

DATE-ISSUED: June 18, 1996

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|----------------------|-----------------|-------|----------|---------|
| Wallace; J. Lightsey | Fairfax Station | VA | | |

US-CL-CURRENT: 714/25; 714/712

| | | | | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|--------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KMMC | Draw D |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|--------|

☐ 31. Document ID: US 5481548 A

L27: Entry 31 of 34

File: USPT

Jan 2, 1996

US-PAT-NO: 5481548
DOCUMENT-IDENTIFIER: US 5481548 A
**** See image for Certificate of Correction ****

TITLE: Technique for diagnosing and locating physical and logical faults in data transmission systems

DATE-ISSUED: January 2, 1996

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|----------------------|-----------------|-------|----------|---------|
| Wallace; J. Lightsey | Fairfax Station | VA | | |

US-CL-CURRENT: 714/712; 714/704

| | | | | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|--------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KMMC | Draw D |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|--------|

☐ 32. Document ID: US 5375126 A

L27: Entry 32 of 34

File: USPT

Dec 20, 1994

US-PAT-NO: 5375126
DOCUMENT-IDENTIFIER: US 5375126 A
**** See image for Certificate of Correction ****
**** See image for Reexamination Certificate ****

TITLE: Integrated logical and physical fault diagnosis in data transmission systems

DATE-ISSUED: December 20, 1994

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|----------------------|-----------------|-------|----------|---------|
| Wallace; J. Lightsey | Fairfax Station | VA | | |

US-CL-CURRENT: 714/712; 702/59

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KIMC | Draw. D. |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|

☐ 33. Document ID: US 4894829 A

L27: Entry 33 of 34

File: USPT

Jan 16, 1990

US-PAT-NO: 4894829

DOCUMENT-IDENTIFIER: US 4894829 A

TITLE: Comprehensive design and maintenance environment for test program sets

DATE-ISSUED: January 16, 1990

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-------------------------|----------------|-------|----------|---------|
| Monie; Vijaykumar S. | Edina | MN | | |
| Frankowski; Elaine N. | Minneapolis | MN | | |
| Larson; James A. | Roseville | MN | | |
| Metz; Stephen V. | St. Paul | MN | | |
| Nasiruddin; Mohammed | St. Louis Park | MN | | |
| Reed; Michael D. | Minneapolis | MN | | |
| Richardson; Rose Mae M. | Roseville | MN | | |
| Wilsey; Orvil E. | Dayton | MN | | |
| Wood; William T. | Crystal | MN | | |

US-CL-CURRENT: 714/712; 702/123, 717/109

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KIMC | Draw. D. |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|

☐ 34. Document ID: US 20030093773 A1

L27: Entry 34 of 34

File: DWPI

May 15, 2003

DERWENT-ACC-NO: 2003-635251

DERWENT-WEEK: 200360

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TITLE: Computer program product for rule-based random simulation of microprocessor, generates data patterns based on rules list and information received on inputs and outputs of logic unit under test

INVENTOR: REED, C A; SARGIS, J

PRIORITY-DATA: 2001US-0998400 (November 15, 2001)

PATENT-FAMILY:

| | | | | |
|-------------------|--------------|----------|-------|------------|
| PUB-NO | PUB-DATE | LANGUAGE | PAGES | MAIN-IPC |
| US 20030093773 A1 | May 15, 2003 | | 011 | G06F009/44 |

INT-CL (IPC): G06 F 9/44

| | | | | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|--------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | RMIC | Draw D |
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| <u>L27</u> | L26 and software with model | 34 | <u>L27</u> |
| <u>L26</u> | unit with under with test and (rule-based or rules) | 241 | <u>L26</u> |
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| <u>L24</u> | L21 and unit with under with test and (rule-based or rules) | 0 | <u>L24</u> |
| <u>L23</u> | L20 and unit with under with test and (rule-based or rules) | 2 | <u>L23</u> |
| <u>L22</u> | L19 and unit with under with test and (rule-based or rules) | 3 | <u>L22</u> |
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| <u>L20</u> | 703/14.ccls. | 734 | <u>L20</u> |
| <u>L19</u> | 703/13.ccls. | 674 | <u>L19</u> |
| <u>L18</u> | 703/13,14,21.ccls. | 1587 | <u>L18</u> |
| <u>L17</u> | L12 and unit with under with test and (rule-based or rules) | 0 | <u>L17</u> |
| <u>L16</u> | L11 and unit with under with test and (rule-based or rules) | 1 | <u>L16</u> |

| | | | |
|------------|--|-----|------------|
| <u>L15</u> | L7 and unit with under with test and (rule-based or rules) | 0 | <u>L15</u> |
| <u>L14</u> | L10 and unit with under with test and (rule-based or rules) | 1 | <u>L14</u> |
| <u>L13</u> | L10 and unit with under with test | 5 | <u>L13</u> |
| <u>L12</u> | 717/138.ccls. | 133 | <u>L12</u> |
| <u>L11</u> | 717/135.ccls. | 91 | <u>L11</u> |
| <u>L10</u> | 717/120,135,138.ccls. | 488 | <u>L10</u> |
| <u>L9</u> | 717/120,135.ccls. | 361 | <u>L9</u> |
| <u>L8</u> | 717/120/135.ccls. | 0 | <u>L8</u> |
| <u>L7</u> | 717/120.ccls. | 272 | <u>L7</u> |
| <u>L6</u> | 717/120;135;138.ccls. | 272 | <u>L6</u> |
| <u>L5</u> | L1 and unit with under with test | 1 | <u>L5</u> |
| <u>L4</u> | L3 and unit with under with test | 0 | <u>L4</u> |
| <u>L3</u> | L1 and test\$4 and (rule-based or rules) and software near model | 4 | <u>L3</u> |
| <u>L2</u> | L1 and test\$4 and (rule-based or rules) and software near model and simulator | 0 | <u>L2</u> |
| <u>L1</u> | 706/47.ccls. | 371 | <u>L1</u> |

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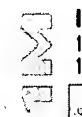
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1 Initial performance of a 6 GHz "volume" ECR ion source
Liu, Y.; Alton, G.D.; Bilheux, H.; Cole, J.M.; Meyer, F.W.; Mills, G.D.; Reed, C. Williams, C.L.;

Particle Accelerator Conference, 2003. PAC 2003. Proceedings of the ,Volume 2 , 12-16 May 2003

Pages:998 - 1000 Vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(1385KB\)\]](#) **IEEE CNF**
2 A universal method for effusive-flow characterization of target/vapor transport systems for RIB generation
Bilheux, J.C.; Alton, G.D.; Liu, Y.; Murray, S.N.; Williams, C.; Reed, C.A.;

Particle Accelerator Conference, 2001. PAC 2001. Proceedings of the 2001 ,Volume: 2 , 18-22 June 2001

Pages:1610 - 1612 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(233KB\)\]](#) **IEEE CNF**
3 A high-temperature, "volume-type", ECR ion source for RIB generat
Alton, G.D.; Zhang, T.; Liu, Y.; Reed, C.A.; Williams, C.;

Particle Accelerator Conference, 1999. Proceedings of the 1999 ,Volume: 3 , March-2 April 1999

Pages:1881 - 1883 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(334KB\)\]](#) **IEEE CNF**
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1 Integrating expert system diagnostics within ATE system software
Buck, F.L.;

 AUTOTESTCON '90. IEEE Systems Readiness Technology Conference. 'Advanced Mission Accomplishment', Conference Record. , 17-21 Sept. 1990
 Pages:85 - 92

[\[Abstract\]](#)
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1 Integration techniques for VXibus instrumentation systems

Gallagher, A.M.;

AUTOTESTCON '90. IEEE Systems Readiness Technology Conference. 'Advanc Mission Accomplishment', Conference Record. , 17-21 Sept. 1990

Pages:183 - 185

[\[Abstract\]](#) [\[PDF Full-Text \(208 KB\)\]](#) **IEEE CNF**

2 An experimental conformance test system of home automation syst

Aoki, T.; Nakatsubo, T.; Minagawa, Y.; Watanabe, Y.;

Consumer Electronics, IEEE Transactions on , Volume: 34 , Issue: 3 , Aug 198

Pages:723 - 727

[\[Abstract\]](#) [\[PDF Full-Text \(427 KB\)\]](#) **IEEE JNL**

3 Integrated TCP/IP protocol software testing for vulnerability detect

Shu Xiao; Lijun Deng; Sheng Li; Xiangrong Wang;

Computer Networks and Mobile Computing, 2003. ICCNMC 2003. 2003

International Conference on , 20-23 Oct. 2003

Pages:311 - 319

[\[Abstract\]](#) [\[PDF Full-Text \(348 KB\)\]](#) **IEEE CNF**

4 A virtual interface bus for portable PCs

Burris, D.; Cargile, F.M.; Dalton, A.;

AUTOTESTCON '99. IEEE Systems Readiness Technology Conference, 1999.

IEEE , 30 Aug.-2 Sept. 1999

Pages:81 - 86

[\[Abstract\]](#) [\[PDF Full-Text \(440 KB\)\]](#) **IEEE CNF**

5 Tradeoff decisions made for a P1149.1 controller design [ATE]*Vining, S.;*Test Conference, 1989. Proceedings. 'Meeting the Tests of Time'.
International , 29-31 Aug. 1989

Pages:47 - 54

[\[Abstract\]](#)[\[PDF Full-Text \(444 KB\)\]](#)**IEEE CNF**

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| <u>L26</u> | unit with under with test and (rule-based or rules) | 241 | <u>L26</u> |
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File: PGPB

Oct 23, 2003

PGPUB-DOCUMENT-NUMBER: 20030200483

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030200483 A1

TITLE: Electronic test program that can distinguish results

PUBLICATION-DATE: October 23, 2003

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|------------------------|---------|-------|---------|---------|
| Sutton, Christopher K. | Everett | WA | US | |

US-CL-CURRENT: 714/25

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File: PGPB

Jun 5, 2003

PGPUB-DOCUMENT-NUMBER: 20030105989

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030105989 A1

TITLE: Test system and method

PUBLICATION-DATE: June 5, 2003

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|--------------------|------------|-------|---------|---------|
| Saunders, Jimmy D. | Georgetown | TX | US | |

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File: PGPB

May 2, 2002

PGPUB-DOCUMENT-NUMBER: 20020053043

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020053043 A1

TITLE: Enterprise test system having program flow recording and playback

PUBLICATION-DATE: May 2, 2002

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|---------------------|------------|-------|---------|---------|
| Friedman, George E. | Framingham | MA | US | |
| Glik, Michael V. | Newton | MA | US | |

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US-PAT-NO: 6650949

DOCUMENT-IDENTIFIER: US 6650949 B1

TITLE: Method and system for sorting incident log data from a plurality of machines

DATE-ISSUED: November 18, 2003

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-------------------------|------|-------|----------|---------|
| Fera; Gregory J. | Erie | PA | | |
| McQuown; Christopher M. | Erie | PA | | |
| Reichenbach; Bryan S. | Erie | PA | | |
| Wisniewski; Edward P. | Erie | PA | | |

US-CL-CURRENT: 700/79; 702/183, 714/25, 714/26, 714/48

| | | | | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|----------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KMC | Draw. De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|----------|

☐ 5. Document ID: US 6175934 B1

L30: Entry 5 of 9

File: USPT

Jan 16, 2001

US-PAT-NO: 6175934

DOCUMENT-IDENTIFIER: US 6175934 B1

TITLE: Method and apparatus for enhanced service quality through remote diagnostics

DATE-ISSUED: January 16, 2001

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|----------------------------|---------------|-------|----------|---------|
| Hershey; John Erik | Ballston Lake | NY | | |
| Abdel-Malek; Aiman Albert | Schenectady | NY | | |
| Puckette; Charles McDonald | Scotia | NY | | |
| Ross; John Anderson Fergus | Schenectady | NY | | |

US-CL-CURRENT: 714/25; 700/177, 714/26, 714/27

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|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | RIMC | Drawings |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|

☐ 6. Document ID: US 5864658 A

L30: Entry 6 of 9

File: USPT

Jan 26, 1999

US-PAT-NO: 5864658

DOCUMENT-IDENTIFIER: US 5864658 A

TITLE: Test apparatus for verifying the conformity of a device under test with a standard application protocol

DATE-ISSUED: January 26, 1999

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|----------------------|------------|-------|----------|---------|
| Theobald; Stephen C. | Wallington | | | GB2 |

US-CL-CURRENT: 714/25; 714/27, 714/28, 714/32, 714/33, 714/37, 714/38

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|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | RIMC | Drawings |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|

☐ 7. Document ID: US 5629878 A

L30: Entry 7 of 9

File: USPT

May 13, 1997

US-PAT-NO: 5629878

DOCUMENT-IDENTIFIER: US 5629878 A

**** See image for Certificate of Correction ****

TITLE: Test planning and execution models for generating non-redundant test modules for testing a computer system

DATE-ISSUED: May 13, 1997

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|------|------|-------|----------|---------|
|------|------|-------|----------|---------|

Kobrosly; Walid M. Round Rock TX

US-CL-CURRENT: 702/120; 706/45, 706/919, 714/25, 714/48, 714/738

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|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|----------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KMC | Draw. De |
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☐ 8. Document ID: US 5528748 A

L30: Entry 8 of 9

File: USPT

Jun 18, 1996

US-PAT-NO: 5528748

DOCUMENT-IDENTIFIER: US 5528748 A

TITLE: Technique for deriving benchmark profiles to diagnose physical and logical faults in data transmission systems

DATE-ISSUED: June 18, 1996

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|----------------------|-----------------|-------|----------|---------|
| Wallace; J. Lightsey | Fairfax Station | VA | | |

US-CL-CURRENT: 714/25; 714/712

| | | | | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|----------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KMC | Draw. De |
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☐ 9. Document ID: US 3237100 A

L30: Entry 9 of 9

File: USOC

Feb 22, 1966

US-PAT-NO: 3237100

DOCUMENT-IDENTIFIER: US 3237100 A

TITLE: Computer-controlled test apparatus for composite electrical and electronic equipment

DATE-ISSUED: February 22, 1966

INVENTOR-NAME: ALBERT CHALFIN; BRACHMAN RAYMOND J

US-CL-CURRENT: 324/108, 702/108, 714/25

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|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|----------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KMC | Draw. De |
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| <u>L31</u> | 714/712.ccls. | 1952 | <u>L31</u> |
| <u>L30</u> | L29 and unit with under with test and (rule-based or rules) | 9 | <u>L30</u> |
| <u>L29</u> | 714/25.ccls. | 1547 | <u>L29</u> |
| <u>L28</u> | L27 and extractor and pattern\$2 | 2 | <u>L28</u> |
| <u>L27</u> | L26 and software with model | 34 | <u>L27</u> |
| <u>L26</u> | unit with under with test and (rule-based or rules) | 241 | <u>L26</u> |
| <u>L25</u> | L18 and unit with under with test and (rule-based or rules) | 5 | <u>L25</u> |
| <u>L24</u> | L21 and unit with under with test and (rule-based or rules) | 0 | <u>L24</u> |
| <u>L23</u> | L20 and unit with under with test and (rule-based or rules) | 2 | <u>L23</u> |
| <u>L22</u> | L19 and unit with under with test and (rule-based or rules) | 3 | <u>L22</u> |
| <u>L21</u> | 703/21.ccls. | 315 | <u>L21</u> |
| <u>L20</u> | 703/14.ccls. | 734 | <u>L20</u> |

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|------------|--|------|------------|
| <u>L19</u> | 703/13.ccls. | 674 | <u>L19</u> |
| <u>L18</u> | 703/13,14,21.ccls. | 1587 | <u>L18</u> |
| <u>L17</u> | L12 and unit with under with test and (rule-based or rules) | 0 | <u>L17</u> |
| <u>L16</u> | L11 and unit with under with test and (rule-based or rules) | 1 | <u>L16</u> |
| <u>L15</u> | L7 and unit with under with test and (rule-based or rules) | 0 | <u>L15</u> |
| <u>L14</u> | L10 and unit with under with test and (rule-based or rules) | 1 | <u>L14</u> |
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| <u>L12</u> | 717/138.ccls. | 133 | <u>L12</u> |
| <u>L11</u> | 717/135.ccls. | 91 | <u>L11</u> |
| <u>L10</u> | 717/120,135,138.ccls. | 488 | <u>L10</u> |
| <u>L9</u> | 717/120,135.ccls. | 361 | <u>L9</u> |
| <u>L8</u> | 717/120/135.ccls. | 0 | <u>L8</u> |
| <u>L7</u> | 717/120.ccls. | 272 | <u>L7</u> |
| <u>L6</u> | 717/120;135;138.ccls. | 272 | <u>L6</u> |
| <u>L5</u> | L1 and unit with under with test | 1 | <u>L5</u> |
| <u>L4</u> | L3 and unit with under with test | 0 | <u>L4</u> |
| <u>L3</u> | L1 and test\$4 and (rule-based or rules) and software near model | 4 | <u>L3</u> |
| <u>L2</u> | L1 and test\$4 and (rule-based or rules) and software near model and simulator | 0 | <u>L2</u> |
| <u>L1</u> | 706/47.ccls. | 371 | <u>L1</u> |

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☐ 1. Document ID: US 5528748 A

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L32: Entry 1 of 5

File: USPT

Jun 18, 1996

US-PAT-NO: 5528748

DOCUMENT-IDENTIFIER: US 5528748 A

TITLE: Technique for deriving benchmark profiles to diagnose physical and logical faults in data transmission systems

DATE-ISSUED: June 18, 1996

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|----------------------|-----------------|-------|----------|---------|
| Wallace; J. Lightsey | Fairfax Station | VA | | |

US-CL-CURRENT: 714/25; 714/712

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| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequence | Attachment | Claims | KMIC | Draw. De |
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☐ 2. Document ID: US 5481548 A

L32: Entry 2 of 5

File: USPT

Jan 2, 1996

US-PAT-NO: 5481548

DOCUMENT-IDENTIFIER: US 5481548 A

**** See image for Certificate of Correction ****

TITLE: Technique for diagnosing and locating physical and logical faults in data transmission systems

DATE-ISSUED: January 2, 1996

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|----------------------|-----------------|-------|----------|---------|
| Wallace; J. Lightsey | Fairfax Station | VA | | |

US-CL-CURRENT: 714/712; 714/704

| | | | | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|----------|------------|--------|------|----------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequence | Attachment | Claims | KMIC | Draw. De |
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☐ 3. Document ID: US 5375126 A

L32: Entry 3 of 5

File: USPT

Dec 20, 1994

US-PAT-NO: 5375126

DOCUMENT-IDENTIFIER: US 5375126 A

**** See image for Certificate of Correction ******** See image for Reexamination Certificate ****

TITLE: Integrated logical and physical fault diagnosis in data transmission systems

DATE-ISSUED: December 20, 1994

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|----------------------|-----------------|-------|----------|---------|
| Wallace; J. Lightsey | Fairfax Station | VA | | |

US-CL-CURRENT: 714/712; 702/59

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☐ 4. Document ID: US 4894829 A

L32: Entry 4 of 5

File: USPT

Jan 16, 1990

US-PAT-NO: 4894829

DOCUMENT-IDENTIFIER: US 4894829 A

TITLE: Comprehensive design and maintenance environment for test program sets

DATE-ISSUED: January 16, 1990

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-------------------------|----------------|-------|----------|---------|
| Monie; Vijaykumar S. | Edina | MN | | |
| Frankowski; Elaine N. | Minneapolis | MN | | |
| Larson; James A. | Roseville | MN | | |
| Metz; Stephen V. | St. Paul | MN | | |
| Nasiruddin; Mohammed | St. Louis Park | MN | | |
| Reed; Michael D. | Minneapolis | MN | | |
| Richardson; Rose Mae M. | Roseville | MN | | |
| Wilsey; Orvil E. | Dayton | MN | | |
| Wood; William T. | Crystal | MN | | |

US-CL-CURRENT: 714/712; 702/123, 717/109

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| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De |
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☐ 5. Document ID: US 4611320 A

L32: Entry 5 of 5

File: USPT

Sep 9, 1986

US-PAT-NO: 4611320

DOCUMENT-IDENTIFIER: US 4611320 A

TITLE: Programmable testing analyzer

DATE-ISSUED: September 9, 1986

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|----------------|---------------|-------|----------|---------|
| Southard; Gary | Coral Springs | FL | | |

US-CL-CURRENT: 370/241; 714/712

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1 Integrating expert system diagnostics within ATE system software
Buck, F.L.;

 AUTOTESTCON '90. IEEE Systems Readiness Technology Conference. 'Advanced Mission Accomplishment', Conference Record. , 17-21 Sept. 1990
 Pages:85 - 92

[\[Abstract\]](#) [\[PDF Full-Text \(580 KB\)\]](#) **IEEE CNF**
2 Hybrid diagnostic strategy for an expert system controlled automatic test system (EXATS)
Pflueger, K.W.;

Aerospace and Electronic Systems Magazine, IEEE , Volume: 4 , Issue: 10 , Oct 1989

Pages:25 - 30

[\[Abstract\]](#) [\[PDF Full-Text \(512 KB\)\]](#) **IEEE JNL**
3 Using neural networks for functional testing
Kirkland, L.V.; Wright, R.G.;

AUTOTESTCON '95. 'Systems Readiness: Test Technology for the 21st Century', Conference Record , 8-10 Aug. 1995

Pages:508 - 511

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| <u>L31</u> | 714/712.ccls. | 1952 | <u>L31</u> |
| <u>L30</u> | L29 and unit with under with test and (rule-based or rules) | 9 | <u>L30</u> |
| <u>L29</u> | 714/25.ccls. | 1547 | <u>L29</u> |
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| <u>L19</u> | 703/13.ccls. | 674 | <u>L19</u> |
| <u>L18</u> | 703/13,14,21.ccls. | 1587 | <u>L18</u> |
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| <u>L16</u> | L11 and unit with under with test and (rule-based or rules) | 1 | <u>L16</u> |
| <u>L15</u> | L7 and unit with under with test and (rule-based or rules) | 0 | <u>L15</u> |
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| <u>L13</u> | L10 and unit with under with test | 5 | <u>L13</u> |
| <u>L12</u> | 717/138.ccls. | 133 | <u>L12</u> |
| <u>L11</u> | 717/135.ccls. | 91 | <u>L11</u> |
| <u>L10</u> | 717/120,135,138.ccls. | 488 | <u>L10</u> |
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| <u>L8</u> | 717/120/135.ccls. | 0 | <u>L8</u> |
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| <u>L6</u> | 717/120,135,138.ccls. | 272 | <u>L6</u> |
| <u>L5</u> | L1 and unit with under with test | 1 | <u>L5</u> |
| <u>L4</u> | L3 and unit with under with test | 0 | <u>L4</u> |
| <u>L3</u> | L1 and test\$4 and (rule-based or rules) and software near model | 4 | <u>L3</u> |
| <u>L2</u> | L1 and test\$4 and (rule-based or rules) and software near model and simulator | 0 | <u>L2</u> |
| <u>L1</u> | 706/47.ccls. | 371 | <u>L1</u> |

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